

## ABSTRACT

The inventions herein relate to novel games of chance and apparatus and methods for their play. In one embodiment, a multi-level game of chance is played by presenting the player with multiple options, where there is at least one positive option and at least one negative option. By way of example, at each level the player selects one of four boxes, where two have a monetary amount, and one has a strike. Optionally, the fourth box may comprise a 'mystery box', which requires a decision within a decision. When presented with the mystery box, the player may elect to open it or not. If they do not open it, game play resumes at the existing game level. If they open it, one of multiple options is presented, including a positive option and a negative option. In the preferred embodiment, the positive option could include: a multiplier of the winnings of the player, e.g., a double of the money in the player's account, or the updating of the safe level for the player. A negative result could be an additional strike. Preferably, the probability of a negative outcome from the opening of the mystery box should be the same as the probability of a negative event the general playing of the game. In studio participation, casino based play, or play over an electronic network, such as the Internet, is contemplated. In another embodiment, a series of numbers are randomly drawn for the player and the system, and a win determined based upon predefined rules, e.g., four of a kind beats three of a kind. In yet another embodiment, an ancillary game is performed using the substantially real time determination of the number of lottery players still remaining in the game.